JOURNAL OF PATHOLOGY, VOLUME 118

INDEX OF SUBJECTS

PAGE

ACID PHOSPHATASE in placentae from normal and complicated pregnancies; an ultrahistochemical study of the distribution 143
ADENOVIRUS 12-induced tumours of CBA mice; the lymphoreticular response . 227
ALKALINE PHOSPHATASE in placentae from normal and complicated pregnancies; an ultrahistochemical study of the distribution 143
ANURIA due to acute tubular necrosis as a result of shock; light- and electron-microscope observations . . . 109
ASPERGILLOSIS experimentally induced in rats via the trachea; observations in normal and cortisone-treated animals 65
ASTROCYTOMA with subarachnoid spread in children and young adults . . 101
AUTORADIOGRAPHY in the study of three patients suffering from clinically diagnosed Sézary's syndrome . . . 49

BACTERIAL SPECIES, surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages . . 221
BILE, effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* . 157
BLOOD VESSELS, scanning electron-microscopic study of the surface characteristics of neoplastic endothelial cells 59
vascular infiltration in benign breast disease 9
B LYMPHOCYTE, immunohistological observations upon the development of reticulum cell sarcoma in the mouse . 201
BREAST, vascular infiltration in benign disease 9

CARCINOGENS, response to monocrotaline pyrrole 121
CAT, histological effects of ductal ligation of salivary glands 245
CELL SURFACE, scanning electron-microscopic study of neoplastic endothelial cells of blood vessels . . . 59
CHENODEOXYLATE, effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157
CHICK(S), an experimental contribution to the pathogenesis of spina bifida . 21

PAGE

CHOLANGIOCARCINOMA, mucin histochemical study of seventeen human livers from autopsy cases . . 165
CHOLESTEROL enrichment; influence on the phagocytic activity of rat macrophages 193
CHROMOSOMES, Sézary's syndrome: a cytogenetic, cytophotometric and autoradiographic study 49
CORTISONE-treated rats; pathogenesis of experimental pulmonary aspergillosis 65
CROTALUS ATROX venom-injected Swiss white mice; an electron-microscopic study of nephrotoxic action . . 75
CYSTIC HYPERPLASIA, vascular infiltration in benign breast disease . . . 9
CYTOGENETICS, study of the Sézary's syndrome 49
CYTOPHOTOMETRIC TECHNIQUES performed in cells of three patients suffering from clinically diagnosed Sézary's syndrome 49

DEOXYCHOLATE, effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157
DEOXYRIBONUCLEIC ACID, cytogenetic, cytophotometric and autoradiographic study of Sézary's syndrome . . 49
DEXTRAN, alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat 129
1,2-DIMETHYLHYDRAZINE DIHYDROCHLORIDE, scanning electron-microscopic study of the surface characteristics of neoplastic endothelial cells of blood vessels 59
DITHIZONE-reactive count; Paneth cell population of the small intestine of the rat—effects of fasting and zinc deficiency 183

ELECTRON MICROSCOPE, scanning study of the surface characteristics of neoplastic endothelial cells of blood vessels . 59
surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221
ELECTRON-MICROSCOPE STUDY, fine structure of neoplastic invasion; invasion of liver, skeletal muscle and lymphatic vessels by the Rd/3 tumour . . 91

PAGE

ELECTRON-MICROSCOPE STUDY, histologic and ultrastructural study of the effect of hyperthermia on the neuro-epithelium of the 21-day guinea-pig foetus . 235
localisation of hepatitis B antigen and immunoglobulin G in liver tissue . 1
lymphoreticular response to a transplanted adenovirus 12-induced tumour of CBA mice 227
nephrotoxic action of rattlesnake and sea snake venoms 75
pathogenesis of lupinosis in the rat . 35
renal damage caused by gentamicin; study of the effects on renal morphology and urinary enzyme excretion 171
renal tubular necrosis due to shock . 109
ultrahistochemical study of the distribution of acid and alkaline phosphatases in placentae from normal and complicated pregnancies 143
ENDOTHELIUM, scanning electron-microscopic study of the surface characteristics of neoplastic cells of blood vessels 59
ENZYMES, URINARY, renal damage caused by gentamicin; study of the effects on renal morphology 171
ERYTHRODERMA, Sézary's syndrome; cytogenetic, cytophotometric and autoradiographic study 49

FIBROSARCOMA arising in skeletal muscle in adults 113
FOETUS, experimental contribution to the pathogenesis of spina bifida . . 21
guinea-pig neuro-epithelium; histologic and ultrastructural study of effect of hyperthermia 235
pathogenesis of trypan-blue-induced spina bifida 25
FUNGUS, pathogenesis of experimental pulmonary aspergillosis in normal and cortisone-treated rats . . . 65
FUSIDIC ACID, effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157

GENTAMICIN sulphate administered to rats by intramuscular injection; study of the effects on renal morphology and urinary enzyme excretion . . 171
GIANT CELL, multinucleate; influence of the thymus 153
GLOMERULUS, electron-microscopic study of nephrotoxic action of rattlesnake and sea snake venoms . . . 75
GUINEA-PIG, histologic and ultrastructural study of effect of hyperthermia on the neuro-epithelium of the 21-day guinea-pig foetus 235

HEPATITIS B ANTIGEN localisation in liver tissue; an immunofluorescence, light- and electron-microscopic study . 1
HISTIOCYTOMA, histochemical characteristics of mucosubstances in three soft-tissue tumours 17
HISTOCHEMISTRY, characteristics of mucosubstances in three soft-tissue tumours 17
distribution of acid and alkaline phosphatases in placentae from normal and complicated pregnancies . . 143
pathogenesis of lupinosis in the rat . 35
studies of mucins carried out in 17 autopsy specimens of cholangiocarcinomas associated with clonorchiasis 165
HYPERTHERMIA, effect on the neuroepithelium of the 21-day guinea-pig foetus; histologic and ultrastructural study 235

IMMUNOFLUORESCENCE TECHNIQUES, localisation of hepatitis B antigen and immunoglobulin G in liver tissue . 1
IMMUNOGLOBULIN G and hepatitis B; an immunofluorescence, light and electron-microscopic study of localisation in liver tissue 1
IMMUNOHISTOCHEMISTRY, observations upon the development of reticulum cell sarcoma in the mouse 201
INFLAMMATION, alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat 129
INTESTINES, effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157
small of the rat; Paneth cell population—effects of fasting and zinc deficiency on total count and on dithizone-reactive count 183

JEJUNUM, rat *in vivo*; effects of pure and micellar solutions of different bile salts on mucosal morphology . . 157

KIDNEY, nephrotoxic action of rattlesnake and sea snake venoms; an electron-microscopic study 75

LATICAUDA SEMIFASCIATA venom experiments in mice; an electron-microscopic study of the nephrotoxic action . 75
LEUCOCYTES, peripheral blood; alterations in distribution in response to local inflammatory stimuli in the rat . 129

PAGE

LIPOSARCOMA, histochemical characteristics of mucosubstances in three soft-tissue tumours 17
LIVER invasion by the Rd/3 tumour; fine structure of neoplastic invasion . 91
localisation of hepatitis B antigen and immunoglobulin G; an immunofluorescence, light- and electron-microscopic study 1
mucin histochemistry of human cholangiocarcinoma 165
pathogenesis of lupinosis in the rat . 35
LUNG, pathogenesis of experimental aspergillosis in normal and cortisone-treated rats 65
LUPINOSIS in the rat; pathogenesis . . 35
LYMPHATICS, fine structure of neoplastic invasion by the Rd/3 tumour . . 91
LYMPHOID CELLS, alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat 129
immunohistological observations upon the development of reticulum cell sarcoma in the mouse 201
Sézary's syndrome; a cytogenetic, cytophotometric and autoradiographic study 49
transplanted adenovirus 12-induced tumour of CBA mice . . . 227
LYSOSOMES, ultrahistochemical study of the distribution of acid and alkaline phosphatases in placentae from normal and complicated pregnancies . 143

MACROPHAGES, surface morphology of the phagocytosis of micro-organisms . 221
MASTITIS, vascular infiltration in benign breast disease 9
MELANIN tumours (blue naevi) of spinal nerve roots 83
MENINGES, juvenile astrocytomas with subarachnoid spread . . . 101
MICELLES, effects of solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157
MONOCROTALINE PYRROLE, cytotoxic and carcinogenic response in rats . . 121
MONOCYTES, influence of the thymus on multinucleate giant cell formation . 153
MOUSE (MICE), immunohistological observations upon the development of reticulum cell sarcoma 201
influence of the thymus on multinucleate giant cell formation . . . 153
lymphoreticular response to a transplanted adenovirus 12-induced tumour 227
scanning electron-microscopic study of the surface characteristics of neoplastic endothelial cells of blood vessels . 59

PAGE

surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221
MUCIN histochemistry of human cholangiocarcinoma 165
MUCOPOLYSACCHARIDES, histochemical characteristics of mucosubstances in three soft-tissue tumours . . . 17
MUSCLE(S), skeletal; fine structure of neoplastic invasion by the Rd/3 tumour . 91
skeletal; tumours arising in adults . 113
MYOSITIS OSSIFICANS arising in skeletal muscles in adults 113
MYXOMA, review of tumours arising in the skeletal musculature in adults . . 113
three soft-tissue tumours; histochemical characteristics of mucosubstances . 17

NAEVI, blue; melanotic tumours of spinal nerve roots 83
NEPHRITIS, electron-microscopic study of nephrotoxic action of rattlesnake and sea snake venoms 75
NEPHROPATHY, fine structure of renal corpuscles and proximal convoluted tubules of the right kidneys of mice studied 9 hr after the injection of snake venom 75
damage caused by gentamicin; study of the effects on renal morphology and urinary enzyme excretion . . 171
NERVE ROOTS, SPINAL, melanotic tumours (blue naevi) 83
NEURAL PLATE, pathogenesis of trypan-blue-induced spina bifida . . 25
NEUROEPITHELIUM of the 21-day guinea-pig foetus; histologic and ultrastructural study of the effect of hyperthermia . 235
NEUTRAL RED experimental contribution to the pathogenesis of spina bifida . 21
NEUTROPHILS, alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat 129

PANETH CELLS of the small intestine of the rat; effects of fasting and zinc deficiency on total count and on dithizone-reactive count 183
PAROTID GLANDS of cat; histological effects of ductal ligation 245
PHAGOCYTES, influence of enrichment with cholesterol on the phagocytic activity of rat macrophages 193
surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221
PHOMOPSIS ROSSIANA, pathogenesis of lupinosis in the rat 35

PAGE

PLACENTAE from normal and complicated pregnancies; ultrahistochemical study of the distribution of acid and alkaline phosphatases 143
PREGNANCY, normal and complicated; subcellular localisation of acid and alkaline phosphatase studied in the trophoblast of placentae 143

RAT(S), alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli . . 129
cytotoxic and carcinogenic response to monocrotaline pyrrole . . . 121
effects of pure and micellar solutions of different bile salts on mucosal morphology in jejunum *in vivo* . . 157
fine structure of neoplastic invasion; invasion of liver, skeletal muscle and lymphatic vessels by the Rd/3 tumour 91
influence of enrichment with cholesterol on the phagocytic activity of macrophages 193
normal and cortisone-treated; pathogenesis of experimental pulmonary aspergillosis 65
Paneth cell population of the small intestine; effects of fasting and zinc deficiency on total count and on dithizone-reactive count . . . 183
pathogenesis of lupinosis 35
pathogenesis of trypan-blue-induced spina bifida 25
renal damage caused by gentamicin; a study of the effects on renal morphology and urinary enzyme excretion 171
Rd/3 TUMOUR invading liver, skeletal muscle and lymphatic vessels; study of fine structure of neoplastic invasion 91
RENAL TUBULAR NECROSIS caused by gentamicin; study of the effects on renal morphology and urinary enzyme excretion 171
due to shock; light- and electron-microscope observations 109
RETICULOSARCOMA in the mouse; immunohistological observations upon development 201
REVIEWS OF BOOKS—
Poisonous plants of Australia (S. L. Everist) 255
Thromboembolism (Medical & Technical Publishers) 255
Colour atlas of oral histopathology (Marsland/Browne) . . . 256

SALIVARY GLANDS of cat; histological effects of ductal ligation . . . 245
SARCOMA arising in skeletal muscle in adults 113
SÉZARY'S SYNDROME, cytogenetic, cytophotometric and autoradiographic study 49
SHOCK causing renal tubular necrosis; light- and electron-microscope observations 109
SKIN, cytogenetic, cytophotometric and autoradiographic study of Sézary's syndrome 49
SNAKE VENOM, electron-microscopic study of nephrotoxic action . . . 75
SPINA BIFIDA, experimental contribution to the pathogenesis 21
pathogenesis of trypan-blue-induced . 25
SPINAL CORD, experimental contribution to the pathogenesis of spina bifida . 21
melanotic tumours (blue naevi) of spinal nerve roots 83
pathogenesis of trypan-blue-induced spina bifida 25
SUBARACHNOID spread of juvenile astrocytomas 101
SUBLINGUAL GLAND, histological effects of ductal ligation of salivary glands of cat 245
SUBMANDIBULAR GLANDS examined microscopically after ductal ligation avoiding the nerves for periods from 1 day to 1 yr 245

TELENCEPHALON, histologic and ultrastructural study of effect of hyperthermia on the neuro-epithelium of the 21-day guinea-pig foetus . . 235
THYMUS influence on multinucleate giant cell formation 153
TRANSPLANTATION of adenovirus 12-induced tumour in CBA mice; lymphoreticular response studied . . 227
TRYPAN BLUE-induced spina bifida . . 25
pathogenesis of spina bifida; an experimental contribution . . . 21
TUMOURS, ANIMAL, INDIVIDUAL, fine structure of neoplastic invasion of liver, skeletal muscle and lymphatic vessels by the Rd/3 tumour . . . 91
lymphoreticular response to a transplanted adenovirus 12-induced tumour of CBA mice 227
scanning electron-microscopic study of the surface characteristics of neoplastic endothelial cells of blood vessels in Swiss albino mice 59
TUMOURS, HUMAN, INDIVIDUAL, histochemical characteristics of mucosubstances in three soft-tissue tumours 17
juvenile astrocytomas with subarachnoid spread 101
mucin histochemistry of cholangiocarcinoma 165
tumours arising in skeletal muscle in adults 113

PAGE

TURPENTINE, alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat 129

VIRUS, lymphoreticular response to a transplanted adenovirus 12-induced tumour of CBA mice 227

PAGE

YEAST, surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221

ZINC DEFICIENCY effects on total count of Paneth cells of the small intestine of the rat 183

INDEX OF AUTHORS

PAGE

ABDELBAKI, Y. Z., SCHMIDT, M. E. and TU, A. T., nephrotoxic action of rattlesnake and sea snake venoms: an electron-microscopic study 75

AZZOPARDI, J. G. and EUSEBI, V., vascular infiltration in benign breast disease . 9

BOSMAN, F. T. and VLOTEN, W. A. van, Sézary's syndrome: a cytogenetic, cytophotometric and autoradiographic study 49

BROOME, P., POTTER, C. W. and CARR, I., the lymphoreticular response to a transplanted adenovirus 12-induced tumour of CBA mice . . . 227

CANUTO, R. A., DIANZANI, M. U., TORRIELLI, M. V., GARCEA, R. and FEO, F., the influence of enrichment with cholesterol on the phagocytic activity of rat macrophages . . 193

CARR, I., BROOME, P. and POTTER, C. W., the lymphoreticular response to a transplanted adenovirus 12-induced tumour of CBA mice . . . 227

CARR, I., MCGINTY, F. and NORRIS, P., the fine structure of neoplastic invasion: invasion of liver, skeletal muscle and lymphatic vessels by the Rd/3 tumour 91

CEKANOVA, EVA, ROKOS, J. and KITHIEROVA, EVA, pathogenesis of trypan-blue-induced spina bifida . 25

CHAN, C. W., CHOU, S. T. and NG, W. L., mucin histochemistry of human cholangiocarcinoma . . . 165

CHOU, S. T., CHAN, C. W. and NG, W. L., mucin histochemistry of human cholangiocarcinoma . . . 165

DIANZANI, M. U., TORRIELLI, M. V., CANUTO, R. A., GARCEA, R. and FEO, F., the influence of enrichment with cholesterol on the phagocytic activity of rat macrophages 193

DUNNILL, M. S. and JERROME, D. W., renal tubular necrosis due to shock: light- and electron-microscope observations 109

EDWARDS, M. J., WANNER, R. A. and WRIGHT, R. G., the effect of hyperthermia on the neuro-epithelium of the 21-day guinea-pig foetus: histologic and ultrastructural study . . 235

PAGE

ELMES, MARGARET E., the Paneth cell population of the small intestine of the rat —effects of fasting and zinc deficiency on total count and on dithizone-reactive count 183

EUSEBI, V. and AZZOPARDI, J. G., vascular infiltration in benign breast disease . 9

FELTKAMP-VROOM, THEA M., ROOS, C. M. and HELDER, A. W., the localisation of hepatitis B antigen and immunoglobulin G in liver tissue: an immunofluorescence, light- and electron-microscopic study 1

FEO, F., DIANZANI, M. U., TORRIELLI, M. V., CANUTO, R. A. and GARCEA, R., the influence of enrichment with cholesterol on the phagocytic activity of rat macrophages 193

FILIPE, M. I. and MACKENZIE, D. H., histochemical characteristics of mucosubstances in three soft-tissue tumours 17

FOX, H. and JONES, CAROLYN J. P., an ultrahistochemical study of the distribution of acid and alkaline phosphatases in placentae from normal and complicated pregnancies . . . 143

GARCEA, R., DIANZANI, M. U., TORRIELLI, M. V., CANUTO, R. A. and FEO, F., the influence of enrichment with cholesterol on the phagocytic activity of rat macrophages 193

GARRETT, J. R. and HARRISON, J. D., histological effects of ductal ligation of salivary glands of the cat . . 245

GRAHAM, D. I., PATERSON, A., MCQUEEN, A., MILNE, J. A. and URICH, H., melanotic tumours (blue naevi) of spinal nerve roots 83

GRASSO, P. and HOOSON, JEAN, cytotoxic and carcinogenic response to monocrotaline pyrrole 121

HACKSHAW, R., TURNER, K. J., PAPADIMITRIOU, J. and PERROTT, J., the pathogenesis of experimental pulmonary aspergillosis in normal and cortisone-treated rats . . . 65

HARRIES, J. T., KEELING, JEAN W. and LAMABADUSURIYA, S. P., the effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157

PAGE

HARRISON, J. D. and GARRETT, J. R., histological effects of ductal ligation of salivary glands of the cat . . 245
HELDER, A. W., ROOS, C. M. and FELTKAMP-VROOM, THEA M., the localisation of hepatitis B antigen and immunoglobulin G in liver tissue: an immunofluorescence, light- and electron-microscopic study 1
HOOSON, JEAN and GRASSO, P., cytotoxic and carcinogenic response to monocrotaline pyrrole 121

JERROME, D. W. and DUNNILL, M. S., renal tubular necrosis due to shock: light- and electron-microscope observations 109
JOHNSON, N. W. and WILLIAMS, D. M., alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat . 129
JONES, CAROLYN J. P. and FOX, H., an ultrahistochemical study of the distribution of acid and alkaline phosphatases in placentae from normal and complicated pregnancies . . 143

KEELING, JEAN W., LAMABADUSURIYA, S. P. and HARRIES, J. T., the effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* . . 157
KITHIEROVA, EVA, ROKOS, J. and CEKANOVA, EVA, pathogenesis of trypan-blue-induced spina bifida . . 25
KNOWLES, J. and ROKOS, J., an experimental contribution to the pathogenesis of spina bifida . . . 21

LAMABADUSURIYA, S. P., KEELING, JEAN W. and HARRIES, J. T., the effects of pure and micellar solutions of different bile salts on mucosal morphology in rat jejunum *in vivo* 157
LOVELL, D., WELLWOOD, J. M., THOMPSON, A. E. and TIGHE, J. R., renal damage caused by gentamicin: a study of the effects on renal morphology and urinary enzyme excretion . . 171

MCCLEMONT, J. M. F. and WEBB, J. N., tumours arising in skeletal muscle in adults 113
MCGINTY, F., CARR, I. and NORRIS, P., the fine structure of neoplastic invasion: invasion of liver, skeletal muscle and lymphatic vessels by the Rd/3 tumour 91
MACKENZIE, D. H. and FILIPE, M. I., histochemical characteristics of mucosubstances in three soft-tissue tumours 17
MCLAUGHLIN, J. E., juvenile astrocytomas with subarachnoid spread . . 101
MCQUEEN, A., GRAHAM, D. I., PATERSON, A., MILNE, J. A. and URICH, H., melanotic tumours (blue naevi) of spinal nerve roots 83
MALICK, LINDA and TOTH, BELA, Scanning electron-microscopic study of the surface characteristics of neoplastic endothelial cells of blood vessels . 59
MILNE, J. A., GRAHAM, D. I., PATERSON, A., and URICH, H., melanotic tumours (blue naevi) of spinal nerve roots . 83

NG, W. L., CHOU, S. T. and CHAN, C. W., mucin histochemistry of human cholangiocarcinoma . . . 165
NORRIS, P., CARR, I. and MCGINTY, F., the fine structure of neoplastic invasion: invasion of liver, skeletal muscle and lymphatic vessels by the Rd/3 tumour 91

PAPADIMITRIOU, J. M., the influence of the thymus on multinucleate giant cell formation 153
PAPADIMITRIOU, J. M. and PETTERSON, D. S., the pathogenesis of lupinosis in the rat 35
PAPADIMITRIOU, J., TURNER, K. J., HACKSHAW, R. and PERROTT, J., The pathogenesis of experimental pulmonary aspergillosis in normal and cortisone-treated rats 65
PAPADIMITRIOU, J. M., WALTERS, M. N-I. and ROBERTSON, T. A., the surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221
PATERSON, A., GRAHAM, D. I., MCQUEEN, A., MILNE, J. A. and URICH, H., melanotic tumours (blue naevi) of spinal nerve roots 83
PERROTT, J., TURNER, K. J., HACKSHAW, R. and PAPADIMITRIOU, J., the pathogenesis of experimental pulmonary aspergillosis in normal and cortisone-treated rats 65
PETTERSON, D. S. and PAPADIMITRIOU, J. M., the pathogenesis of lupinosis in the rat 35
POTTER, C. W., BROOME, P. and CARR, I., the lymphoreticular response to a transplanted adenovirus 12-induced tumour of CBA mice . . . 227

ROBERTSON, T. A., WALTERS, M. N-I. and PAPADIMITRIOU, J. M., the surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221

PAGE

ROKOS, J., CEKANOVA, EVA and KITHIEROVA, EVA, pathogenesis of trypan-blue-induced spina bifida . . . 25

ROKOS, J. and KNOWLES, J., an experimental contribution to the pathogenesis of spina bifida . . . 21

ROOS, C. M., FELTKAMP-VROOM, THEA M. and HELDER, A. W., the localisation of hepatitis B antigen and immunoglobulin G in liver tissue: an immunofluorescence, light- and electron-microscopic study 1

SCHMIDT, M. E., ABDELBAKI, Y. Z. and TU, A. T., nephrotoxic action of rattlesnake and sea snake venoms: an electron-microscopic study . . 75

TAYLOR, C. R., immuno-histological observations upon the development of reticulum cell sarcoma in the mouse . 201

THOMPSON, A. E., WELLWOOD, J. M., LOVELL, D. and TIGHE, J. R., renal damage caused by gentamicin: a study of the effects on renal morphology and urinary enzyme excretion 171

TIGHE, J. R., WELLWOOD, J. M., LOVELL, D. THOMPSON, A. E., renal damage caused by gentamicin: a study of the effects on renal morphology and urinary enzyme excretion . . 171

TORRIELLI, M. V., DIANZANI, M. U., CANUTO, R. A., GARCEA, R. and FEO, F., the influence of enrichment with cholesterol on the phagocytic activity of rat macrophages 193

TOTH, BELA and MALICK, LINDA, Scanning electron-microscopic study of the surface characteristics of neoplastic endothelial cells of blood vessels . 59

TU, A. T., SCHMIDT, M. E. and ABDELBAKI, Y. Z., nephrotoxic action of rattlesnake and sea snake venoms: an electron-microscopic study . . 75

PAGE

TURNER, K. J., HACKSHAW, R., PAPADIMITRIOU, J. and PERROTT, J., the pathogenesis of experimental pulmonary aspergillosis in normal and cortisone-treated rats . . . 65

URICH, H., GRAHAM, D. I., PATERSON, A., MCQUEEN, A. and MILNE, J. A., melanotic tumours (blue naevi) of spinal nerve roots 83

VLOTEN, W. A. van and BOSMAN, F. T., Sézary's syndrome: a cytogenetic, cytophotometric and autoradiographic study 49

WALTERS, M. N-I., PAPADIMITRIOU, J. M. and ROBERTSON, T. A., the surface morphology of the phagocytosis of micro-organisms by peritoneal macrophages 221

WANNER, R. A., EDWARDS, M. J. and WRIGHT, R. G., the effect of hyperthermia on the neuro-epithelium of the 21-day guinea-pig foetus: histologic and ultrastructural study . . 235

WEBB, J. N. and MCCLEMONT, J. M. F., tumours arising in skeletal muscle in adults 113

WELLWOOD, J. M., LOVELL, D., THOMPSON, A. E. and TIGHE, J. R., renal damage caused by gentamicin: a study of the effects on renal morphology and urinary enzyme excretion . . 171

WILLIAMS, D. M. and JOHNSON, N. W., alterations in peripheral blood leucocyte distribution in response to local inflammatory stimuli in the rat . 129

WRIGHT, R. G., WANNER, R. A. and EDWARDS, M. J., the effect of hyperthermia on the neuro-epithelium of the 21-day guinea-pig foetus: histologic and ultrastructural study . . 235